

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/002809

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 C12Q1/68

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, WPI Data, SEQUENCE SEARCH, MEDLINE, EMBL

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>DATABASE EMBL 'Online! Hum. spliced transcr. det. olig. SEQ ID NO:13780, 15 July 2002 (2002-07-15) retrieved from EBI Database accession no. ABN41032 XP002286307 abstract &amp; WO 02/10449 A (COMPUGEN INC.) 7 February 2002 (2002-02-07)</p> <p style="text-align: center;">--- -/-</p>	21

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

29 June 2004

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04/08/2004

Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>DATABASE EMBL 'Online! seqLPD#608pr51, 17 October 2001 (2001-10-17) retrieved from EBI Database accession no. AAH43150 XP002286308 abstract -&amp; WO 01/57189 A (QUARK BIOTECH INC.) 9 August 2001 (2001-08-09) SEQ ID NO: 20 page 49, line 20 - line 27 page 77, line 1 - line 5</p>	21
Y	<p>CHARPENTIER APRIL H ET AL: "Effects of estrogen on global gene expression: Identification of novel targets of estrogen action" CANCER RESEARCH, vol. 60, no. 21, 1 November 2000 (2000-11-01), pages 5977-5983, XP002263160 ISSN: 0008-5472 cited in the application</p>	21,22
A	<p>the whole document</p>	1,4-20
Y	<p>DATABASE MEDLINE 'Online! US NATIONAL LIBRARY OF MEDICINE (NLM), BETHESDA, MD, US; October 2002 (2002-10) MCMANUS MICHAEL T ET AL: "Gene silencing in mammals by small interfering RNAs." Database accession no. NLM12360232 XP002286309 abstract &amp; NATURE REVIEWS. GENETICS. ENGLAND OCT 2002, vol. 3, no. 10, October 2002 (2002-10), pages 737-747, ISSN: 1471-0056</p>	21,22
A	<p>WO 99/00123 A (PHARMACIA &amp; UPJOHN AB ;LIND PETER (SE); WALUM ERIK (SE)) 7 January 1999 (1999-01-07) the whole document</p>	15,16
A	<p>WO 02/059621 A (BAYER AG) 1 August 2002 (2002-08-01) claims</p>	1,4-20

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A,P	<p>DATABASE EMBL 'Online! Secreted polypeptide-related cDNA #33, 17 September 2003 (2003-09-17) retrieved from EBI Database accession no. ACD66744 XP002263161 abstract &amp; US 2003/022279 A1 (MACKAY CHARLES R ET AL.) 30 January 2003 (2003-01-30) page US200318; claim 2; figures 16A-16D -----</p>	13-16

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Information on patent family members

International Application No

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